From:

Intellectual Property

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Pages (Including cover)

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To:

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attn: Micheal C. Wilson, Primary Examiner

FACSIMILE: 703-872-9306

Re: Ser. No. 09/190,246 Parrington, et al. **Filed 13 NOV 1998** Docket No. 1038-865MIS

Attached:

1) Transmittal Letter; 2) Fee transmittal; 3) PTO-2038; 4) Response to Office Action dated 08 OCT 2003; 5) Supplemental IDS; 6) PTO SB/08B; and, 7) Copy of Frolov, et al. reference.

NOV 1 0 2003 Patrick Halloran, Ph.D., J.D.

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Under the Paperwork Reduction	Act of 1000, the persons are required	Application Number	09/190,246
TRANSMITTAL FORM (to be used for all correspondence after Initial filing)		Filing Date	11/13/1998
		First Named Inventor	Parrington, M.
		Group Art Unit	1632
		Examiner Name	Micheal C Wilson
Total Number of	Pages in This Submission	Attorney Docket Number	1038-865MIS
	ENC	LOSURES (check	all that apply)
	claration(e) equest ent Request ent Request cority Remarks (for an	in to Convert to a slonal Application of Attorney, Revocation go of Correspondence as nal Disclaimer est for Refund	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): Fax Cover sheet
	SIGNATURE OF APP	LICANT, ATTORNEY, OR	AGENT
Firm or Individual name	Patrick J. Halloran, Re	g. No. 41,053	
Signature	Off		· · · · · · · · · · · · · · · · · · ·
Date	<i>U</i> .	11/10/2003	
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		Complete if Known			
FEE TRANS	MIIIAL	Application Number	09/190,246		
		Filing Date	11/13/1998		
for FY	2002	First Named Inventor	Mark Parrington		
Patent fees are subject to	ennual revision	Examiner Name	Michael C. Wilson		
Patent fees are subject to	anuluar revision.	Group Art Unit	1632		
TOTAL AMOUNT OF PAYMENT	(\$) 110.00	Attorney Docket No.	1038-1026865MIS		

METHOD OF PAYMENT	FEE CALCULATION (∞ntinued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
Indicated 1003 and december of the payments	Large Small					
Deposit Account 50-0244	Entity Entity Fee Fee Fee Fee Paid					
Number Deposit A Deposit Deposit	Code (\$) Code (\$)					
Account AVENTIS Pasteur	105 130 205 65 Surcharge - late filing fee or oath					
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - tate provisional filing fee or cover sheet					
Applicant claims amail entity status.	139 130 139 130 Non-English specification					
Sen 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed: Check Concert Content Co	112 920° 112 920° Requesting publication of SIR prior to Examiner action					
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 400 216 200 Extension for reply within second month					
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month					
Code (\$) Code (\$) Fee Faid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month					
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month					
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal					
108 740 208 370 Relasue filing fee	120 320 220 160 Filing a brief in support of an appeal					
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing					
SUBTOTAL (1) (\$) 0.00	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES						
Extra Claims below Fee Pald Total Claims 20** = X	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design Issue fee					
Independent 3-4 = 0.00	144 620 244 310 Plant issue fee					
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt 180.00					
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 740 279 370 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 189 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
the state of the s	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00					

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Patrick J. Halloran	Registration No. 41,053	Telephone	570-839-5446
Signature	1 m		Date	11/10/2003

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